ELSEVIER SCIENCE
IRELAND

Forensic Science International
65 (1994) 217–218

Forensic
Science
International

Volume contents

Volume 65 (1994)

The use of vitreous humor levels of glucose, lactic acid and blood levels of acetone to establish antemortem hyperglycemia in diabetics
by C. Péclet, P. Picotte, F. Jobin (Québec, Canada) 1–6
An unusual morphine fatality
by B. Levine, S.C. Wu, A.M. Dixon, J.E. Smialek (Baltimore, MD) 7–11
Fatal overdose of 2,4-dichlorophenoxyacetic acid (2,4-D)
by T. Keller, G. Skopp, M. Wu, R. Aderjan (Heidelberg, Germany) 13–18
Hypoxanthine in vitreous humor and cerebrospinal fluid — a marker of postmortem interval and prolonged (vital) hypoxia? Remarks also on hypoxanthine in SIDS
by B. Madea, H. Käferstein, N. Hermann, G. Sticht (Köln, Germany) 19–31
Serial crime: a consideration of investigative problems
by F. Taroni (Lausanne, Switzerland) 33–45
Turpentine poisoning: a case report
T.K. Pande, S. Pani, S. Hiran, V.V.B. Rao, H. Shah, K.A. Vishwanathan (Bhilai-Nagar, India) 47–49
Report of the European DNA profiling group (EDNAP) — towards standardisation of short tandem repeat (STR) loci
by P. Gill, C. Kimpton, E. D'Aloja, J.F. Andersen, W. Bar, B. Brinkmann, S. Holgersson, V. Johnsson, A.D. Kloosterman, M.V. Lareu, L. Nellemann, H. Pfitzinger, C.P. Phillips, H. Schmitter, P.M. Schneider, M. Stenersen (Aldermaston, London, UK; Rome, Italy; Zurich, Switzerland; Munster, Weisbaden, Mainz, Germany; Linkoping, Sweden; Helsinki, Finland; Rijswik, Netherlands, Santiago de Compostella, Spain; Copenhagen, Denmark; Strasbourg, France; Oslo, Norway) ... 51–59

Letter to the Editor 61–63
Book Review 65–66
Diary of Future Events 67–70
Instructions to Authors 71–72

Vitreous alcohol is of limited value in predicting blood alcohol
D.J. Pounder, N. Kuroda (Dundee, UK; Tokyo, Japan) 73–80
Renal osteodystrophy and dialysis artifacts as indicators of identification
M.R. London, N.P. Libbey, D.G. Shemin, J.A. Chazan (Providence, RI) 81–96
An autopsy case of osteogenesis imperfecta initially suspected as child abuse
K. Ojima, H. Matsumoto, T. Hayase, Y. Fukui (Kyoto, Japan) 97–104

0379-0738/94/$07.00 © 1994 Elsevier Science Ireland Ltd. All rights reserved.

Are hip fractures caused by falling and breaking or breaking and falling? Photoelastic stress analysis
D.W.K. Cotton, C.L. Whitehead, S. Vyas, C. Cooper, E.A. Patterson (Sheffield and Southampton, UK) 105–112
Renal myoglobin in drug addicts: occurrence and significance in a postmortem study
K.F. Kock, K.W. Simonsen (Odense, Denmark) 113–119
Deaths due to forklift truck accidents
B.D. Lifschultz, E.R. Donoghue (Chicago, IL) 121–134
Intercostal variation at the sternal end of the rib
S.R. Loth, M. Yaşar İşcan, E.H. Scheuerman (Boca Raton, FL and Florence, AL) 135–143

Diary of Future Events 145–148

Analysis of cocaine and metabolites in brain using solid phase extraction and full-scanning gas chromatography/ion trap mass spectrometry
A. Hernandez, W. Andollo, W.L. Hearn (Miami, FL and Granada, Spain)..... 149–156
Characteristics of imprisoned wife-beaters
B. Bergman, B. Brismar (Huddinge, Sweden)..... 157–167
Analysis of short tandem repeat (STR) HUMVWA in the Spanish population
J.A. Lorente, M. Lorente, B. Budowle, M.R. Wilson, E. Villanueva (Granada, Spain; Virginia, VA)..... 169–175
Zopiclone poisoning: tissue distribution and potential for postmortem diffusion
D.J. Pounder, J.I. Davies (Dundee, UK)..... 177–183
Development of an instrument to measure postmortem lividity and its preliminary application to estimate the time since death
M. Inoue, A. Suyama, T. Matuoka, T. Inoue, K. Okada, Y. Irizawa (Yonago and Tottori, Japan)..... 185–193
The effect of sample size on the estimation of the frequency of DNA-profiles in RFLP-analysis
B. Eriksen, O. Svensmark (Copenhagen, Denmark)..... 195–205

Diary of Future Events..... 207–210
Subject Index..... 211–213
Author Index..... 215
Volume Contents..... 217–218